



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Macbeth

Serial No: 09/990,809

Filing Date: 11/16/01

Title: ARC FAULT CIRCUIT  
DETECTOR HAVING TWO  
ARC FAULT DETECTION  
LEVELS

Group Art Unit: 2836

Examiner: Leja, Ronald W.

**RESPONSE**

Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE EXAMINER'S OFFICE ACTION**

Sir:

In response to the Office Action dated 12/24/03, designated as Paper No. 20031213 in the above-captioned application, please enter the following Remarks and amendments:

**Remarks** begin on page 2 of this paper; and

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

04/30/2004 FHETEKI1 00000051 09990809

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